

WDN:SLR 08/25/03 21:57:40cc  
PATENT

Attorney Reference Number 6395-62068  
Application Number 10/048,146

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Tsang et al.

Application No. 10/048,146

Filed: January 25, 2002

Confirmation No. 8734

For: METHODS AND COMPOSITIONS FOR  
DETECTING LARVAL TAENIA SOLIUM

Examiner: Sarvamangala Devi

Art Unit: 1645

Attorney Reference No. 6395-62868

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

DECLARATION UNDER 37 C.F.R. § 1.132

1. We, Kathy Hancock, Ph.D., Victor C. W. Tsang, Ph.D., and Patricia P. Wilkins, Ph.D. are co-inventors named in the above-referenced patent application.
2. We have read and understand the above-referenced patent application, including the pending claims, and the Restriction Requirement dated August 12, 2003.
3. It is our understanding that in Paragraph 4 of the Restriction Requirement of August 12, 2003, a lack of unity of invention was found for inventions I through XV on the ground that Greene et al. (*Mol. Biochem. Parasitol.* 99:257-61, April 1999). [Although cited as "Ryan et al." in the Restriction Requirement, the correct citation for this document is "Greene et al."] That document discloses subject matter derived from three of the four co-inventors of the present application (inventors Greene, Wilkins and Tsang). Specifically, the document discloses protein purification methods used to obtain sequences for fragments of the full-length proteins. The other co-inventor of the present invention (Kathy Hancock) was not involved in the protein purification aspect of the project, and was thus not listed as a co-author of the manuscript. However, co-inventor Hancock is a co-inventor of the subject matter claimed in the above-

Page 1 of 2

WDM:SLA 09/23/03 21:37:42  
PATENTAttorney Reference Number 6395-62068  
Application Number 10/048,146

referenced application, because she was involved in the recombinant cloning of the full-length sequences claimed in the present invention.

4. We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Kathy Hancock  
Kathy Hancock, Ph.D.

9/3/03  
Date

Victor Tsang  
Victor Tsang, Ph.D.

9/3/03  
Date

\_\_\_\_\_  
Patricia P. Wilkins, Ph.D.

\_\_\_\_\_  
Date

Page 2 of 2

09-05-2003 08:00am From-

T-739 P.001/002 F-874

WDN.SLR 09/25/03 215379.doc  
PATENTAttorney Reference Number 6395-62068  
Application Number 10/048,146

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Tsang et al.

Application No. 10/048,146

Filed: January 25, 2002

Confirmation No. 8734

For: METHODS AND COMPOSITIONS FOR  
DETECTING LARVAL TAENIA SOLIUM

Examiner: Sarvamangala Devi

Art Unit: 1645

Attorney Reference No. 6395-62068

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

OPTIONAL FORM 99 (7-90)

## FAX TRANSMITTAL

# of pages 2

To: <i>Suzee Rybak</i>	From: <i>Patty Wilkins</i>
Dist Agency:	Phone:
Fax: <i>503 228 9446</i>	Fax: <i>404 639 3022</i>
NSN 7540 01-917-7368	5099-101 GENERAL SERVICES ADMINISTRATION

## DECLARATION UNDER 37 C.F.R. § 1.132

1. We, Kathy Hancock, Ph.D., Victor C. W. Tsang, Ph.D., and Patricia P. Wilkins, Ph.D. are co-inventors named in the above-referenced patent application.
2. We have read and understand the above-referenced patent application, including the pending claims, and the Restriction Requirement dated August 12, 2003.
3. It is our understanding that in Paragraph 4 of the Restriction Requirement of August 12, 2003, a lack of unity of invention was found for inventions I through XV on the ground that Greene *et al.* (*Mol. Biochem. Parasitol.* 99:257-61, April 1999). [Although cited as "Ryan *et al.*" in the Restriction Requirement, the correct citation for this document is "Greene *et al.*"] That document discloses subject matter derived from three of the four co-inventors of the present application (inventors Greene, Wilkins and Tsang). Specifically, the document discloses protein purification methods used to obtain sequences for fragments of the full-length proteins. The other co-inventor of the present invention (Kathy Hancock) was not involved in the protein purification aspect of the project, and was thus not listed as a co-author of the manuscript. However, co-inventor Hancock is a co-inventor of the subject matter claimed in the above-

09-05-2003 08:00am From-

T-798 P.002/002 F-574

WDN:SLR 08/25/03 215379.doc  
PATENTAttorney Reference Number 6395-62068  
Application Number 10/048,146

referenced application, because she was involved in the recombinant cloning of the full-length sequences claimed in the present invention.

4. We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

---

Kathy Hancock, Ph.D.

---

Date

---

Victor Tsang, Ph.D.

---

Date  

---

Patricia P. Wilkins, Ph.D.

---

9-4-03  

---

Date